



DROITWICH RURAL DISTRICT COUNCIL

A N N U A L R E P O R T

OF

THE MEDICAL OFFICER OF HEALTH

FOR THE YEAR

1970

DROITWICH RURAL DISTRICT COUNCIL

1970 - 1971

Chairman of the Council

J. WYTHES, ESQ., J.P.

Vice-Chairman

F. GRIFFIN, ESQ.

Members of the Public Health Committee


Chairman - Mr. C. D. Cooper

Vice-Chairman - Mr. S. Wheelton, C.C.

Messrs. B. H. Bomford, J. E. Harrison, J. E. Hartwright,
S. E. Powick, C. Richardson, J. B. Stone, J. Williamson,
and the Chairman and Vice-Chairman of the Council (Ex Officio)

Public Health Officers of the Council

L. Spencer Stephens, M.B., Ch.B., D.R.C.O.G., D.P.H.,
Medical Officer of Health
R. F. Fry, M.I.P.H.E., M.R.S.H., A.M.I.P.C., M.A.P.H.I.,
Engineer & Surveyor, Chief Public Health Inspector.
D. G. Carter, M.R.S.H., M.A.P.H.I., Deputy Engineer & Surveyor,
Public Health Inspector.
K. J. Ramsden, M.R.S.H., M.A.P.H.I., Additional Public Health
Inspector.
M. Johns, M.A.P.H.I., Additional Public Health Inspector.



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Rural District Council Offices,
31 Ombersley Street,
DROITWICH,
Worcs.

Tel: Droitwich 2288.

August 1971.

To the Members of the Public Health Committee

Mr. Chairman and Gentlemen,

I have pleasure in presenting my seventeenth Annual Report on the health of the District for the year ended 31st December 1970.

There is little worthy of comment, but undoubtedly (as mentioned in my 1969 report) some Environmental Health problems remain to be solved. They exist mainly in the realm of -

- a) Sewerage and Sewage Disposal (page 13)
- b) Caravans (page 20)
- c) Council House Building (page 18) where there are 140 applicants on the Housing list and cases of overcrowding still exist.

I leave these matters for your detailed consideration.

I remain Mr. Chairman,

Your obedient servant,

L. SPENCER STEPHENS,

Medical Officer of Health.

SECTION A

VITAL STATISTICS

Area in Acres 50,432

Registrar General's estimate of resident population (mid 1970) 15,960

<u>Live Births</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>
Legitimate	103	109	212
Illegitimate	5	13	18
Total			230

Illegitimate live births as percentage of total live births 8%

Standardised birth-rate per 1,000 estimated population .. 14.0

Death rate for England and Wales 16.0

Birth

<u>Still Births</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>
Legitimate	4	1	5
Illegitimate	-	-	-

Still birth rate per 1,000 total live and stillbirths .. 23

Still birth rate for England and Wales 13

<u>Deaths</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>
From all causes	72	74	146

Standardised death rate per 1,000 estimated population .. 9.7

Death rate for England and Wales 11.7

Deaths of Infants under one year of age -

	<u>Males</u>	<u>Females</u>	<u>Total</u>
Legitimate	1	-	1
Illegitimate	-	-	-

Infantile Mortality rate per 1,000 live births .. . 5

Infantile Mortality rate for England and Wales .. . 18

Death of Infants under 4 weeks of age -

	<u>Males</u>	<u>Females</u>	<u>Total</u>
Legitimate	1	-	1
Illegitimate	-	-	-

Neonatal Mortality rate per 1,000 live births .. . 5

" " " for England and Wales .. . 12

Perinatal Mortality rate per 1,000 total births .. . 28

" " " for England and Wales .. . 23

Maternal Deaths (including abortion) .. . Nil

Maternal Mortality rate per 1,000 live and still births .. Nil

CAUSES OF DEATH DURING 1970

(according to B. Classification - main causes)

																					<u>Males</u>	<u>Females</u>
B19 (3)	Malignant Neoplasm, stomach	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	-
B19 (4)	" " intestine	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	2
B19 (5)	" " larynx	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	-
B19 (6)	" " lung, bronchus	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	1
B19 (7)	" " breast	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	-	3
B19 (9)	" " prostate	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	-
B19(11)	Other"	"	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	4
B21	Diabetes Mellitus	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
B46(1)	Other Endocrine etc. diseases	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	-	1
B23	Anaemias	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	-	1
B46 (5)	Other diseases of nervous system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	-	3
B26	Chronic Rheumatic Heart Disease	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	-	1
B27	Hypertensive Disease	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	-
B28	Ischaemic Heart Disease	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	12
B29	Other forms of Heart Disease	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	6
B30	Cerebrovascular Disease	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	10
B46 (6)	Other Diseases of Circulatory System	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	4
B31	Influenza	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	-
B32	Pneumonia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	10
B33(1)	Bronchitis and Emphysema	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	4
B46(7)	Other Diseases of Respiratory System	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	-
B34	Peptic Ulcer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2
B36	Intestinal Obstruction and Hernia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1
B46(8)	Other Diseases of Digestive System	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
B38	Nephritis and Nephrosis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	-
B39	Hyperplasia of Prostate	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	-
B46(9)	Other Diseases, Genito-Urinary system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	-
B46(11)	Diseases of Musculo-skeletal system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1
B42	Congenital anomalies	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	-
B44	Other Causes of Perinatal Mortality	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	-
B45	Symptoms and ill defined conditions	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	-
BE47	Motor Vehicle Accidents	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2
BE48	All other Accidents	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	3
BE49	Suicide and Self-Inflrcted Injuries	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1

TOTAL ALL CAUSES

72

74

S E C T I O N B

GENERAL PROVISIONS OF HEALTH SERVICES

FOR THE AREA

A. County Health Services

The following services are provided by the County Council in accordance with Part II of the National Health Service Act 1946 -

Care of Mothers and Young Children (Section 2)

The District is served by the following Clinics -

Infant Welfare Centres

- Norbury House, Friar Street, Droitwich - open every Tuesday and Friday at 2 p.m.
- Memorial Hall, Ombersley - open on the 1st and 3rd Fridays in the month at 2 p.m.
- Parish Hall, Hanbury - open on the ~~3rd~~ Thursday in the month at 2.30 p.m.
- Village Hall, Crowle - open on the 4th Wednesday in the month at 2.30 p.m.
- Memorial Hall, Fernhill Heath - open on the 2nd and 4th Fridays in the month at 2 p.m.
- Village Hall, Wychbold - open on the 1st and 3rd Mondays in the month at 2.30 p.m.
- Parish Hall, Hartlebury - open on the 1st and 3rd Wednesdays in the month at 2.30 p.m.

National Dried Milk, Cod Liver Oil, Orange Juice and other baby foods may be obtained at these centres. A doctor is usually in attendance; a fully qualified Health Visitor is always present.

Antenatal Clinics

It is now County policy that antenatal cases should be cared for as far as possible by their own doctor. Clinics are available, however, at which expectant mothers are encouraged to attend regularly in order to meet the midwife, receive health education and carry out antenatal exercises under the direction of a physiotherapist.

- Norbury House, Friar Street, Droitwich - open 2nd and 4th Thursdays in the month at 2 p.m.
- Recreation Road, Bromsgrove - open every Monday at 2 p.m.
- Coventry Street, Kidderminster - open every Monday at 2 p.m.

Midwifery (Section 23)

The services of a County midwife are available without charge to care for mothers during pregnancy, confinement and for a period of ten days afterwards. She should be booked as early as possible in order to receive adequate instruction for the confinement. Visits are paid to the home and examinations carried out monthly in co-operation with the doctor, who will arrange hospital consultations if necessary. Free dental treatment is available during this period and may be arranged through the County Dental Officer.

Health Visiting and Home Nursing (Sections 24 and 25)

After the first ten days the Health Visitor takes over responsibility for the care of the baby from the midwife. She is a trained nurse who has received additional instruction in child care, maintenance of health and prevention of disease, and is able to offer guidance to the mother until the child goes to school. Particular attention is paid to premature babies and those placed for adoption or with foster parents. The Health Visitor also acts as school nurse and being an experienced medico-social worker is able to give advice to the adult members of the family on personal problems related to physical or mental ill-health.

The District Nurse is available to act on the instructions of the general practitioners or hospital and when a patient is discharged to make arrangements for domiciliary care. She carries out nursing procedures and may be called upon in an emergency. In most instances the District Nurse is also the Midwife and acts as Health Visitor but in urban areas it is sometimes more convenient to split their duties.

Four Health Visitors work from the Royal George Buildings, Droitwich
Tel: No: Droitwich 3328 covering various parts of the Rural District around the town, viz:-

Mrs. J. Reece, Miss B. Britton, Miss U. Eldridge, and Miss T. Mann.

Also the following nurses operate from their homes where they may be contacted unless off-duty when the telephone number of the relief nurse is left at the door. This is particularly important for obstetric emergencies :-

Miss C. Mills, DN/M/HV	- 14 Appletree Walk Ombersley - Tel: No: Ombersley 341
Miss E. Williams DN/M/HV	- Nurses House, Droitwich Road, Hanbury Tel: No: Hanbury 209
Mrs. E. Cracklow, DN/M.	- "Kooternay", Froxmere Road, Crowle Tel: No: Upton Snodsbury 497.

General Practitioner attachment schemes now exist for the parishes adjoining Stourport and Bromsgrove.

Vaccination and Immunisation (Section 26)

Vaccination against Smallpox and Polioyelitis and Immunisation against Diphtheria, Whooping Cough, and Tetanus are carried out free of charge at any of the County Clinics or by the patient's own doctor.

The following inoculations were completed during 1970
(figures in brackets relate to the previous year).

1. Smallpox Vaccination

Number of persons who received primary vaccination	110 (153)
" " " who were re-vaccinated	8 (29)

2. Polioyelitis Vaccination

Number of children who received a full course	129 (162)
" " " " " a reinforcing dose	176 (390)

3. Diphtheria Immunisation

Number of Children who received a full course	120 (137)
" " " " " a reinforcing dose	227 (312)

4. Tetanus Immunisation

Number of children who received a full course	123 (149)
" " " " " a reinforcing dose	233 (324)

5. Whooping Cough Immunisation

Number of children who received a full course	77 (82)
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6. Measles Vaccination

Number of children who received a Primary dose	187 (158)
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Ambulance Service (Section 27)

Cases of illness or sudden and urgent illness are responded to irrespective of the source of the call. All that is necessary is to ask the telephone operator for Ambulance after dialling 999. The Service is under radio control from Worcester and ambulance stations are strategically situated throughout the Country.

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Requests for hospital cars should be made to the County Ambulance Officer, who will decide whether this form of transport is suitable. Patients suffering from infectious diseases are conveyed to hospital in special ambulances.

Prevention of Illness, Care and After Care (Section 28)

Convalescent care is provided for children and adults not requiring treatment. This type of recuperative holiday is frequently recommended and persons are required to contribute according to their means. Medical comforts depots are maintained in various parts of the County by the St. John Ambulance Brigade and the British Red Cross Society. Requests for nursing equipment, such as bedpans, pulleys, hoists, etc., should be made to the District Nurse or County Health Department.

Persons suffering from Tuberculosis may be assisted in many ways. Tuberculosis Health Visitors work from the Chest Clinic and will assist patients to make the best use of services available. Occupational therapy is available for patients suffering from lengthy illnesses or who are undergoing prolonged convalescence.

A chiropody scheme is now in operation for aged and handicapped persons, and is being extended. A Health Education Officer has also been appointed to provide instruction on health matters in an attempt to reduce illness. This is particularly important in relation to accidents in the home, food hygiene and cancer.

Domestic Help (Section 29)

The Home Help Service has recently been reorganised by the County Council on an area basis. Enquiries relating to the Rural District should be addressed to - Mrs. A. Friend, Area Organiser, Royal George Buildings, Hanbury Street, Droitwich. The service provides domestic help for the aged, in sickness and for maternity cases during confinement.

Mental Health (Section 51)

The Mental Health Service has been expanded to deal with the provisions of the Mental Health Act 1959. The Act abolishes the term mental deficiency and introduced subnormality, severe subnormality, mental illness and psychopathic disorder. Mental Welfare Officers have been appointed who act in conjunction with approved medical officers and hospital services. Statutory duties of the County Council include -

- (a) The provision of residential accommodation.
- (b) The provision of training or occupation centres (available at Stourport, Bromsgrove and Lower Wick).
- (c) The exercise of functions relating to persons placed under guardianship.
- (d) The provision of ancillary services for persons suffering from mental disorder.

Welfare Services (National Assistance Act 1948)

The Welfare Services are administered by the Welfare Section of the Health Department under the direction of the County Welfare Officer. The following facilities are available -

- (a) Residential accommodation for the elderly who are unable to look after themselves in their own homes.
- (b) Temporary accommodation for persons in urgent need.
- (c) Special services for blind persons.
- (d) Special services for deaf and dumb persons.
- (e) Special assistance for other handicapped persons.

School Health Service (Education Act 1944)

The County Medical Officer is also Principal School Medical Officer. School Medical Officers visit all Primary and Secondary schools in the district at regular intervals.

Every school child receives three medical examinations during his or her school life, but children in whom abnormalities are detected are seen frequently. Special visual acuity and colour tests are given at 7 - 8 years of age, children in need of attention being referred to the School Oculist.

Routine testing of hearing is now carried out using a pure-tone audiometer and children with defective hearing are referred to special clinics for further investigation.

The services of a Speech Therapist are available and orthopaedic defects are kept under supervision by the Orthopaedic Sister. Children with behaviour disorders or other problems are seen at the Child Guidance Clinic, Love's Grove, Castle Street, Worcester.

School Dental Service

The Dental Health of all children in maintained schools is supervised at regular intervals, inspections being carried out on the premises. Subsequently treatment is carried out at the nearest fixed clinic, or in one of the mobile clinics now available. Clinics are available at Bromsgrove, Stourport and Kidderminster.

County Analyst

The County Analyst is available to examine public water supplies, sewage effluent, milk, food and drug samples. The arrangements for the routine sampling of all milk supplies is in the hands of the County Public Health Inspector.

B. Hospital Services

These services are administered by the Birmingham Regional Hospital Board.

1. General hospitals with casualty departments are situated at Worcester, Bromsgrove and Kidderminster.

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2. Maternity beds are available at Worcester, Bromsgrove and Stourport.
3. Infectious diseases are usually admitted to Newtown Isolation Hospital, Worcester where beds are also available for the treatment of Pulmonary Tuberculosis. Special cases may, however, be sent to Little Bromwich Hospital, Birmingham.
4. The elderly and chronic sick are accommodated at Shrub Hill, Worcester, Bromsgrove or Blakebrook, Kidderminster.
5. Psychiatric Hospitals for mental disorders are available at Powick, Barnsley Hall and Lea Hospital, Bromsgrove.
6. St. John's Hospital and Highfield Hospital, Droitwich are National hospitals for the treatment of rheumatic diseases.
7. A thoracic surgery unit has been established at Hill Top Hospital Bromsgrove, dealing mainly with congenital heart lesions in children.
8. Laboratories are available in all General Hospitals; but at Worcester Royal Infirmary a branch of the Public Health Laboratory Service has been established. This organisation, with reference laboratories in London and elsewhere, is designed to assist local authorities in their investigations into outbreaks of communicable disease.
9. Venereal Diseases
Venereal diseases are diagnosed and treated at a special out-patient department (adjacent to the Chest Clinic at the Worcester Royal Infirmary). Sessions are held from 5 - 7 p.m. on Mondays (both sexes - separate departments) on Thursday 2 - 4 p.m. (women) and Fridays 2 - 4 p.m. (men).

C. General Medical Services

Persons arriving in the district and wishing to register with a general practitioner may obtain a list of names and addresses of all the doctors available, at any post office.

The services of dentists, opticians and pharmacists practicing in the district come under the control of the Worcestershire Executive Council, 29 Foregate Street, Worcester to whom enquiries should be made.

SANITARY CIRCUMSTANCES OF THE AREA.

1. Water Supplies

The East Worcestershire Waterworks Company are the statutory water undertakers for the greater part of the Rural District. Their supply is extracted from six different boreholes on the side of the Licky Hills and by the time the supply reaches the Rural District it is often mixed. None of the boreholes provides very hard water or that having a plumbo-solvent action.

Fluoridation was commenced about eighteen months ago and so far fluoride levels have been rather low, not reaching the desired 1 part per million required to prevent dental caries. A chemical and bacteriological sample from one of the boreholes taken on 17th November 1970 is shown below :-

Sugarbrook Pumping Station

Physical Characters

Colour	None		
Odour	None		
Deposit	None	pH	7.6

Chemical Examination (Results expressed in parts per million)

Suspended Matter (Dried at 100° C)	.. .. .
Total Dissolved Solids (Dried at 180° C)	.. .. .	205
Chlorine Present as Chloride	.. .. .	10
Hardness Non-Carbonate	.. .. .	26
" Carbonate	.. .. .	148
" Total	.. .. .	174
Ammoniacal Nitrogen	.. .. .	0.02
Albuminoid Nitrogen	.. .. .	Nil
Nitrate Nitrogen	.. .. .	1.4
Nitrite Nitrogen	.. .. .	Nil
Permanganate Value (4 hours at 27° C)	.. .. .	0.05
Toxic Metals	.. .. .	None detected
Total Residual Chlorine	.. .. .	Nil
Fluorine	.. .. .
Synthetic Detergents (as Manoxol)	.. .. .
Phosphates (as PO ₄)	.. .. .
Free Carbon Dioxide (CO ₂)	.. .. .	4

Bacteriological Examination

Number of Colonies developing upon Agar

a) in two days at 37° C	.. .. .	Nil per one ml.
b) in three days at 22° C	.. .. .	Nil per one ml.
Probable Number of Coliform Bacilli	.. .. .	Nil per 100 ml.
Probable Number of Faecal Coli	.. .. .	Nil per 100 ml.

OPINION:-

The sample is fit for drinking. - County Analyst.

Hartlebury Parish is supplied from Stourbridge by the North West Worcestershire Water Board who decided in 1968 to re-open a local borehole at Waresley. The result of the Public Enquiry held on 16th April 1968 was recorded in my 1968 report. The water was not brought into service until December 1970. Sampling of the old source of supply during the year showed it to be satisfactory. A sample of the new supply on 31st December 1970 showed it to be very hard but bacteriologically pure.

Fourteen out of twenty-one samples from shallow wells in the district were reported upon by the County Analyst as "Not fit for drinking" and appropriate action was taken.

2. Sewerage & Sewage Disposal

The Cutnall Green Sewerage & Sewage Disposal Scheme was proceeded with during the year and is now in operation. Full details were provided in my Annual Report for 1968. Unfortunately it was not possible to make a start on the Crowle Sewage Works' extensions.

A small scheme across the A449 at Hartlebury was completed.

In July 1970 the Council listed their priorities for thirteen schemes in the future, endeavouring to place them before the Ministry in a three year programme as shown below -

Year 1

- a) Bradley Green & Stock Green
- b) Himbleton, Earls Common & Sale Green
- c) Ladywood
- d) Martin Hussingtree

Year 2

- a) Oddingley, Dunhampstead, Shernal Green & Hadzor
- b) Upton Warren
- c) Salwarpe
- d) Crossway Green
- e) Charlton

Year 3

- a) Sytchampton & Dunhampton
- b) Torton
- c) Conhampton
- d) Copcut

Unfortunately recent circulars from the Ministry have -

- a) raised the captial cost from £50,000 to £100,000 for schemes subject to detailed scrutiny and financial control (only the Himbleton scheme is likely to come into this category) and -
- b) placed all other schemes within the "Non-Key Sector of Locally Determined Schemes (County Quota)".

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The Quota allocated for 1971 only amounted to about £16,000 which covers committed amounts for Cutnall Green and the Hartlebury By Pass extension. It is difficult to know what can be done therefore in 1972 except for the Himbleton scheme.

3. Refuse Collection and Disposal

The Refuse Collection Service has continued to operate quite efficiently with a weekly collection in all built up areas and a fortnightly service in the more remote parts of the District.

By the beginning of September 1970 negotiations had been completed for the acquisition of the quarry at Hanbury Wharf brickworks. A road has been laid down to the quarry base and most of the water pumped out of the marl hole to the east. Tipping has begun.

It is hoped that this site will provide adequate tipping space for both Borough and Rural District Councils for the next thirty years.

4. Public Health Inspections

The following routine inspections were carried out by the Public Health Inspectors during 1970 -

A. Housing Act 1957

Section 9 (Repairs)	87	
Section 16 (Unfit Premises)	86	
Section 42 (Clearance Area)	-	
Section 76 (Overcrowding)	-	
	<u>173</u>	(179)

B. Public Health Acts 1936 and 1961

Nuisances from Premises	35	
" " Animals	8	
" " Refuse	41	
" " Dust, Effluvia	60	
" " Workplaces	-	
" " Noise	<u>3</u>	
	<u>147</u>	(150)

C. Drainage Problems (Sewage and Water)

Obstructions	44	
Cesspools and Septic Tank	49	
Ditches	86	
Drainage Tests	18	
Inspection of Wells and Water Samples	56	
Pollution of Rivers, etc.,	-	
	<u>253</u>	(244)

D. Food and Drugs Act 1955

Slaughterhouse	158	
Bakehouses	12	
Shops	16	
Cafes	12	
Vans	15	
Other Food Premises	13	
Ice Cream and other Food Samples	<u>15</u>	
	<u>241</u>	(240)

E. Offices, Shops and Railway Premises Act 1963

Inspections	<u>5</u>	
	5	(8)

F. Caravan Sites and Control of Development Act 1960

Residential Sites	53	
Holiday Sites	13	
Camping Sites etc	2	
Unauthorised Caravans	<u>130</u>	
	<u>198</u>	(258)

G. Other Inspections 53 (55)

GRAND TOTAL 1070 (1134)

(N.B. figures in brackets relate to the previous year)

5. Rodent Control ... 1970

Regular inspections of dwelling houses and business premises are carried out throughout the district. Quite a number of agricultural contracts are held and treatment under such agreements form no small proportion of the work.

The analysis of work carried out under the Prevention of Damage by Pests Act 1949 is as follows :-

<u>Properties other than sewers</u>	<u>Type of Property</u>	
	<u>Non-Agricultural</u>	<u>Agricultural</u>
1. Number of properties in District	5133	753
2. a) Total number of properties (including nearby premises) inspected following notification.	280	24
b) Number infested by (1) Rats	80	23
(2) Mice	10	-
3. a) Total number of properties inspected for rats and/or mice for reasons other than notification	815	123
b) Number infested by (1) Rats	84	22
(2) Mice	9	-
4. <u>Sewers</u>		
Number of Sewers infested by Rats during the year - NIL.		

6. Factory Inspections

The Factory Act 1961 places duties on the local authority in relation to sanitary provisions in all factories and to environmental and hygiene provisions in those factories not using mechanical power.

There is also a duty to discover cases where Outwork has been placed following which information is obtained from the factory concerned.

Part I of the Act

(1) Inspection for purposes of provision as to health -

Premises	Number on Register	Inspections	No. of Written Notices	Occupiers Prosecuted
a) Factories in which Secs. 1,2,3,4 & 6 are to be enforced by Local Authorities	-	-	-	-
b) Factories not included in (a) in which Sec.7 is enforced by the Local Authority	33	7	-	-
c) Other premises in which Sec.7 is enforced by the Local Authority (including out- workers premises)	30	5	-	-
TOTAL	63	12	-	-

(2) Cases in which defects were found NIL

Part VIII of the Act

Outwork - Nil Return.

S E C T I O N D.

HOUSING

1. Housing Programme

a) Council Houses

No. of new dwellings completed by the 31st December 1970 - NIL

No. of families on Council House Waiting List at 31.12.70 - 140

b) Private Houses

i) No. of Private Dwellings completed during 1970	-
3 bed-roomed	- 30
2 bed-roomed	- <u>5</u>
<div style="text-align: right;">Total</div>	- <u>35</u>

c) Improvements and Conversions to private houses during 1970 -
(figures in brackets relate to the previous year)

i) Discretionary Grants

Application received	48	(13)
" approved	46	(10)
No. of dwellings involved	46	(10)
Applications withdrawn or refused	2	(3)
Total amount of grant-aided work	£76,802	(£14,390)
Amount of grants approved	£31,984	(£ 5,679)
Average grant per dwelling	£ 695	(£ 567)
Amount of grant paid during year	£12,828	(£ 4,053)

ii) Standard Grants

Applications received and approved	17	(17)
Maximum grants payable	£ 3,929	(£3,878)
Amount of grants paid during year	£ 5,506	(£5,711)

2. Overcrowding (Part IV Housing Act 1957)

(a) (i)	Number of dwellings statutorily overcrowded at	
	31st December 1970 ..	2
(ii)	" " families dwelling therein	3
(iii)	" " persons dwelling therein	25
(b) (i)	Number of cases of overcrowding relieved during the	
	year	3
(ii)	" " persons concerned in such cases	18
(iii)	" " houses again overcrowded after previously	
	so relieved	Nil
(c)	Number of new cases of overcrowding reported during the	
	year	Nil.

3. Slum Clearance

Demolition	Slum Clearance Position at 31st December 1970											Total
	Up to 1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	
1) Notices of Time & Place served	132	10	18	8	3	34	7	5	1	2	7	227
2) Demolition Orders served	107	6	7	6	7	29	6	3	1	-	5	177
3) Undertakings accepted from owners	25	-	4	-	-	4	-	1	-	-	1	35
4) Deferred or awaiting decision	-	1	5	2	1	1	1	1	-	2	1	15
5) Demolished or closed	33	12	7	4	13	8	-	1	2	2	8	90
6) Clearance areas (cleared)	7	-	-	20	-	-	-	-	-	-	-	27

4. Caravans

This problem has been left in the hands of the Surveyor and Chief Public Health Inspector since the survey which was carried out in 1968. About 350 caravans have been given official planning permission. In addition 293 unauthorised caravans were dealt with by the survey of which a considerable number were found to be 'stored' or to have an 'established planning use'. All told there are probably about 640 caravans in the District.

It is evident that owners are quite prepared to have caravans on their land but not prepared to set out sites properly and bring them up to standard. Therefore a number of prosecutions are likely in the future. The Council are preparing a site at Hampton Lovett on land which used to be used by the Civil Defence Corps. Demolition contractors are at present clearing a number of buildings, then the site will be properly developed to take about fifty caravans.

S E C T I O N E.

INSPECTION AND SUPERVISION OF FOOD

1. Food Premises

The following categories of Food Premises are found in the Rural District:-

Butchers Shops	1
Bakeshouses	3
Cafes	7
Food Shops	45
Food Factory	1
Clubs, Hotels and Licenced Premises ..	<u>52</u>
Total ..	<u>109</u>

Inspections carried out are shown on page 14 and have decreased somewhat over the previous year. However the standard of hygiene achieved throughout the district is considered to be satisfactory. Hand-basins and sinks provided for the washing of food and equipment are as follows :-

Food Hygiene Regulations 1970

(i) number of premises	109
(ii) " " " fitted to comply with Regulation 18 ..	93
(iii) " " " to which Regulation 21 applies .. ,	108
(iv) " " " fitted to comply with Regulation 21 ..	106

2. Meat Inspection

There is one licenced Slaughterhouse in the district at Ombersley, the Public Health Inspectors have a rota for inspection and 100% of carcasses are always inspected. 1,793 animals were inspected during 1970 compared with 1,852 the previous year but very little disease was found.

Further details are shown on page 22.

3. Poultry Inspection

This has hardly been feasible until recently due to shortage of staff, but an attempt is now being made to produce the figures required by the Ministry -

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(i)	Number of poultry processing premises within the district	8
(ii)	" " visits to these premises	8
(iii)	Total number of birds processed during the year	N.A.
(iv)	Types of birds processed - turkeys	-
	- broilers	-
	- ducks	-
	- cockerels	-
(v)	Percentage of birds rejected as unfit for human consumption	N.A.
(vi)	Weight of poultry condemned as unfit	N.A.

4. Milk & Dairies & Ice-Cream

The Milk and Dairies Regulations are mainly administered by the County Public Health Inspector. There are two pasteurisation plants in the District and the following samples of milk were taken from a variety of sources during 1970 -

Pasteurised Milk	29	(43)
Sterilized Milk	1	(1)
Raw (Tuberculin Tested) Milk	13	(7)
Total =	43	51

(figures in brackets relate to the previous year)

Two samples failed the methylene blue test and appropriate action was taken. In relation to Brucella Abortus infection, one Notice was served under Article 20 of the Milk & Dairies Regulations 1959 during the year.

There are fifty-six premises registered for the sale of pre-packed Ice-cream, all being food premises as listed in Section E.1., and inspected during routine work. A number of samples are taken from time to time, particularly if refrigeration plant has broken down.

5. Food and Drugs

Worcestershire County Council are the Food and Drugs Authority for the district. Food and Drugs (Weights and Measures) Inspectors operate from Fernhill Heath, submitting samples to the County Analyst who reports his findings quarterly to the County Health Committee.

6. Meat Inspection - 1970

	Cattle including Cows	Calves	Sheep and Lambs.	Pigs
Number killed	153	3	1210	427
Number inspected	153	3	1210	427
All diseases except Tuberculosis. Whole carcasses condemned	Nil	Nil	Nil	Nil
Carcases of which some part or organ was condemned	9	Nil	27	15
Percentage of the number inspected affected with disease other than Tuberculosis	5.8%	Nil	2.2%	3.5%
<u>Tuberculosis only</u> Whole carcasses condemned	Nil	Nil	Nil	Nil
Carcases of which some part or organ was condemned	Nil	Nil	Nil	14
Percentage of the number inspected affected with Tuberculosis	Nil	Nil	Nil	3.2%
Cysticercosis	Nil	Nil	Nil	Nil

S E C T I O N F

Incidence of Infectious Disease

The following table shows the incidence of Infectious Disease in relation to age in the Rural District during 1970 -

Disease	Under five years	5 - 15	16 - 25	Adult	Total
1. Scarlet Fever	1	1	-	-	2
2. Measles	36	42	-	-	78
3. Whooping Cough	-	-	-	-	-
4. Food Poisoning	-	-	3	-	3
5. Dysentery	-	-	-	-	-
6. Acute Poliomyelitis	-	-	-	-	-
7. Diphtheria	-	-	-	-	-
8. Enteric Fever	-	-	-	-	-
9. Acute Meningitis	-	-	-	-	-
10. Infective Jaundice	-	-	-	-	-

Tuberculosis 1970

The number of cases on the Tuberculosis Register are as follows -

	Respiratory		Non-Respiratory	
	M	F	M	F
Cases on the Register at 1st January 1970	12	6	-	1
Additions - New Cases	4	-	1	-
Deductions (recovered, died or left district)	2	1	-	1
Cases on the Register at 31st December 1970	14	5	1	1

B.C.G. Vaccination

The County Council operate a scheme for the preventive inoculation of all children leaving school (at 12 - 13 years old). This is a valuable protective measure against Tuberculosis and is doing much to reduce the number of cases on the Register.

After-Care Committee for South Worcestershire

Two meetings of this Committee were held at the Shire Hall during the year. Not a great deal of work has been done as the number of cases requiring assistance has been falling annually. Nevertheless, the Tuberculosis Health Visitors do find cases whose needs are outside the scope of the statutory bodies and then turn to the Committee, whose help is greatly appreciated.

THE END

